HOW TO INSTALL:

2014+ TUNDRA BUMPER LED MOUNT





2014+ TUNDRA BUMPER LED MOUNT HARDWARE							
Quantity	Туре	Thread	Length	Mat/Type	Finish		
2ea	Bolt	3/8-16	1"	Grade 5	Zinc		
4ea	Washer	3/8	N/A	Grade 5	Zinc		
2ea	Lock Nut	3/8-16	N/A	Grade 5	Zinc		
2ea	Bolt	M6-1.0	16mm	Grade 5	Zinc		
2ea	Lock Washer	M6	N/A	Grade 5	Zinc		
2ea	Oversize Washer	М6	N/A	Grade 5	Zinc		

2014+ TUNDRA BUMPER LED MOUNT TOOLS						
Quantity	Type	Size	Notes			
lea	Trim pick	N/A	Can also use small flat srewdriver			
lea	Socket	9/16"	Or wrench			
lea	Socket	7/32 Allen	Or wrench			
lea	Wrench	14mm	Ratchet wrench preffered			
lea	Socket	10mm	Or wrench			



Remove the two outside bolts with a 10mm. Leave the two in the mud flap



Remove the plastic clip with a pick or screwdriver.



Remove the last 2ea 10mm on the bottom and only the 12mm near the outside of the bumper.



Twist and remove the inner trim from the truck.



Next take out the 3ea 10mm bolts on the bottom of the bumper cover.



Remove the 8ea (4 on each side) nuts that hold the bumper in place using a 14mm ratcheting wrench.



Manuver the bracket in place so that the top tab lines up with the factory slot, and the bottom of the bracket lines up with the frame mount.



Take a 3/8 bolt and install a washer. then from the top, place the bolt through the mount and then bumper. Then install a washer and lock nut from the bottom. Leave these loose. The washer on the top can fall into the bumper slot, once everything is in place we can adjust this and get it in place.



Take the LED from the packing and remove the film from the LED. Then slide in between the plastic and aluminum. It is a tight fit.

Using a 9/16 wrench and 7/32 allen tighten the 3/8 bolt in place. Adjust any washers or hardware that may have moved.



Next we will install the bolts to hold the LED in place. Put a lock washer on the 6mm bolt, then flat washer. Snake your hand in place and put the bolt in the LED. This can be a little difficult. Once both are in, tighten the LED to the mount.



Adjust the LED left or right and center in in the bumper.



Re-install the 3ea 10mm bolts.



With the LED centered and tightened in place, reinstall the bumper and pay attention that the LED mount slides over the bumper stud as well. Re-install all 8ea nuts and tighten the bumper in place.



Slide the backing trim back into place. This can be a little awkward, but will slide in place with some gentle effort. Also don't forget to plug in your fog lights and parking sensors BEFORE putting this panel back in.



Put the plastic clip, 10mm bolts and 12mm bolts back in place just like you removed, then tighten everything down.